



02/14/05

office petition

DAGH  
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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Frank L. Hall

Serial No.: 09/863,676

Filed: May 21, 2001

For: METHODS FOR PREPARING BALL  
GRID ARRAY SUBSTRATES VIA USE OF  
A LASER

Confirmation No.: 1281

Examiner: S. Heinrich

Group Art Unit: 1725

Attorney Docket No.: 2269-4718US  
(00-0316.00/US)

## NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL 994826168 US

Date of Deposit with USPS: February 11, 2005

Person making Deposit: Steve Wong

**PETITION FOR WITHDRAWAL FROM ISSUE TO PERMIT CONSIDERATION OF  
AN INFORMATION DISCLOSURE STATEMENT UNDER § 1.97 IN A CONTINUING  
APPLICATION (37 C.F.R. § 1.313(c)(2))**

Mail Stop 313(c)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

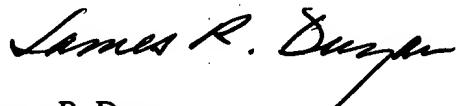
Applicants hereby petition for the withdrawal of this application from issue. The issue fee for this case was paid on November 4, 2004. A copy of the issue fee transmittal is enclosed.

The reason for withdrawal of this application from issue is for consideration of an information disclosure statement under 37 C.F.R. § 1.97 in a continuing application. A Request for Continued Examination (RCE) and a Supplemental Information Disclosure Statement, with Form PTO/SB/08 and copy of cited references, are enclosed.

Also enclosed is a check in the amount of \$920.00 for the RCE fee (\$790.00) and the fee associated with this petition (\$130.00). Should the fee amount submitted herewith be insufficient, any deficiency may be charged to Deposit Account 20-1469, referencing attorney docket no. 2269-4718US.

A duplicate of this petition is attached.

Respectfully submitted,



James R. Duzan  
Registration No. 28,393  
Attorney for Applicant(s)  
**TRASKBRITT**  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: February 11, 2005

JRD/ps:lh

Enclosures: Copy of this Petition  
Check No. 7391 in the amount of \$920.00  
Copy of Part B - Issue Fee Transmittal  
Request for Continued Examination (RCE)  
Supplemental Information Disclosure Statement, Form PTO/SB/08 & copy of cited references

Document in ProLaw

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

**FEB 11 2005**

**or Fax**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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24247 7590 08/18/2004

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Person making Deposit: Christopher Haughton

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/863,676	05/21/2001	Frank L. Hall	4718US (00-0316)	1281

**TITLE OF INVENTION: METHODS FOR PREPARING BALL GRID ARRAY SUBSTRATES VIA USE OF A LASER**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	11/18/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
HEINRICH, SAMUEL M	1725		219-121690		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Trask Britt

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MICRON TECHNOLOGY, INC.

Boise, Idaho

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee (No small entity discount permitted)

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 5

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1469 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

*James R. Duzan*

(Date)

11/4/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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